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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/626,619	07/25/2003	Sunny P. Smith	20497.0002	9375

23517 7590 05/17/2005

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EXAMINER

DOAN, KIET M

ART UNIT PAPER NUMBER

2683

DATE MAILED: 05/17/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

10/626,619

Applicant(s)

SMITH ET AL.

Examiner

Kiet Doan

Art Unit

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 25 July 2003.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-118 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-8, 16-23, 27-33, 36, 38, 40-48, 56-63, 67-73, 76, 78-88, 95-102 and 106-118 is/are rejected.
- 7) ☒ Claim(s) 9-15, 24-26, 34, 35, 37, 39, 49-55, 64-66, 74, 75, 77, 89-94 and 103-105 is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 25 July 2003 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date _____
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: _____

DETAILED ACTION

Allowable Subject Matter

1. **Claims 9-15, 24-26, 34-35, 37, 39, 49-55, 64-66, 74-75, 77, 89-94 and 103-105** are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

The prior art recorded, combination of Jain and Gao references fail to teach **Claims 9-15, 24-26, 34-35, 37, 39, 49-55, 64-66, 74-75, 77, 89-94 and 103-105**, as substantially connect and specific detail and combination

Claim Rejections - 35 USC § 103

2. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

3. **Claims 1-8, 16-23, 27-33, 36, 38, 40-48, 56-63, 67-73, 76, 78-88, 95-102, and 106-118** are rejected under 35 U.S.C. 103(a) as being unpatentable over Jain (Patent No. 6,141,340) in view of Gao (Pub. No. 2003/0108030).

Consider **claims 1, 40 and 80**, Jain teaches a multimedia/computer content interface system for providing multimedia content stored on a data communications network to an end-user over another network (C3, L1-27, Fig.1, No.14 and 16, Illustrate multimedia/computer which contain memory and storage) the multimedia content interface system communicatively connected to the data communications network and

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the other network (C4, L30-48 teach multimedia interface communicatively connected to the data network), comprising: a media delivery interface module operable to interface with the end-user over the other network, accept a request for multimedia content from the end-user, access multimedia content over the data communications network, and provide the multimedia content to the end-user over the other network (C4, L14-67, C5, L1-55, Fig.2 Illustrate the multimedia interface (No.16) operated to the end-user over the other network). Jain teach the limitation of claim as discuss **but fail to teach** and a content address translation module operable to provide an address mapping between an address of multimedia content stored on the data communications network and an address of the end-user on the other network.

In an analogous art, Gao teaches "System, Method, and data structure for multimedia communications". Further, Gao teaches and a content address translation module operable to provide an address mapping between an address of multimedia content stored on the data communications network and an address of the end-user on the other network (Page 13, Paragraphs 229-232, Page 14, Paragraph 233, teach address mapping and store user address).

Therefore, it would have been obvious at the time that the invention was made that person having ordinary skill in the art to modify Jain and Gao, such that multimedia content interface system communicatively connected to the data communications network and the other network which provide an address mapping to store on the other network, to provide means for the users can easy access/transport on the other network.

Consider **claims 2, 4 and 81**, Gao teaches the system wherein the other network comprises a telecommunications network and the multimedia content is provided to the end-user over a voice channel of the telecommunications network (Page 1, Paragraph 11, Page 42, Paragraph 601).

Consider **claims 3, 42 and 82**, Gao teaches the system wherein the telecommunications network comprises at least one of a Public Switched Telephone Network (PSTN), a proprietary local telecommunications network, and a proprietary long distance telecommunications network (Page 2, Paragraph 14, Page 10, Paragraph 200).

Consider **claims 4-5, 43-44 and 83-84**, Gao teaches the system wherein the telecommunications network comprises at least one of a wireless telecommunications network and a wireline telecommunications network (Page 6, Paragraph 130, Page 10, Paragraph 200).

Consider **claims 6-7, 45-6 and 85-86**, Gao teaches the system wherein the end-user operates an end-user device including at least one of a telephone station and an Internet protocol capable device (Page 2, Paragraph 20, Page 9, Paragraph 180).

Consider **claims 8, 47-48, and 87-88**, Gao teaches the system wherein the

media delivery interface module is further operable to perform the steps of: receiving a telephone call from the end-user; presenting a user interface to the end-user; accepting a selection of multimedia content from the end-user; and providing the selected multimedia content to the end user (Page, 3, Paragraphs 31-32, Page 9, Paragraphs 180-188).

Consider **claims 16, 56 and 95**, Gao teaches the system wherein the step of presenting a user interface to the end-user comprises the step of: presenting a personalized content selection (Page 6, Paragraphs 130 and 132 teach computer means as personalized content selection).

Consider **claims 17-8, 57-58 and 96-97**, the system of claim 16, wherein the step of presenting the personalized content selection comprises the step of: presenting the personalized content selection based on a telephone number from which the end-user placed the telephone call (Page 6, Paragraphs 130, 132, Page 9, Paragraph 180 teach users terminal such as telephone).

Consider **claims 19, 59 and 98**, Gao teaches the system wherein the step of presenting the personalized content selection comprises the step of: presenting the personalized content selection based on a telephone number dialed by the end-user to place the telephone call (Page 9, Paragraph 180, teach personalized is telephone which dialing by the users is inherent).

Consider **claims 20, 60 and 99**, Gao teaches the system further operable to perform the step of: providing the capability for the end-user to manage the personalized content selection (Page 9, Paragraph 180 teach multiple personalized which users can select).

Consider **claims 21, 61 and 100**, Gao teaches the system wherein the step of providing the capability for the end-user to manage the personalized content selection comprises the step of: providing the capability for the end-user to manage the personalized content selection over the data communications network (Page 2, Paragraphs 14, 17, 25, Page 6, Paragraph 130, 132 teach using computer to transmitted over network).

Consider **claims 22, 62 and 101**, Gao teaches the system wherein the data communications network is the Internet (Page 1, Paragraph 5).

Consider **claims 23, 63 and 102**, Gao teaches the system wherein the media delivery interface module is further operable to perform the step of: controlling access and/or input to the media delivery interface module (Page 12, paragraph 225 teach MP package which type of control).

Consider **claims 27, 67 and 106**, Gao teaches the system wherein the media

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delivery interface module is further operable to perform the step of: requesting the selected multimedia content from a Web server (Page 6, Paragraph 132).

Consider **claims 28, 68 and 107**, Gao teaches the system wherein the step of the requesting the selected multimedia content from a Web server comprises the step of: requesting the selected multimedia content from the Web server using a uniform resource locator (Page 6, Paragraph 132, Page 42, Paragraph 607).

Consider **claims 29, 32, 69, 72, 108 and 111**, Gao teaches the system wherein the data communications network is the Internet (Page 2, Paragraph 19-21).

Consider **claims 30, 70 and 109**, Gao teaches the system wherein the media delivery interface module is further operable to perform the step of: requesting the selected multimedia content from a multimedia content server (Page 42, Paragraphs 599).

Consider **claims 31, 71 and 110**, Gao teaches the system wherein the step of the requesting the selected multimedia content from the multimedia content server comprises the step of: requesting the selected multimedia content from the multimedia content server using a uniform resource locator (Page 42, Paragraph 599, 601-602, Page 43, Paragraph 611).

Consider **claims 33, 73 and 112**, Gao teaches the system further comprising: a media acceptance/conversion module operable to provide a physical interface for a plurality of multimedia content feeds and to convert an incoming format of each multimedia content feed into an internal media format (Page 30, Paragraph 428, Page 31, Paragraph 448).

Consider **claims 36, 76 and 115**, Gao teaches the system wherein a multimedia content feed comprises publicly available Internet content and the system is operable to deliver the multimedia content directly to the media delivery interface module for delivery to the end user (content feed for the users access internet is inherent)

Consider **claims 38, 78 and 117**, Gao teaches the system further comprising: a media storage module operable to provide temporary storage for multimedia content that is to be stored for future use (Page 11, Paragraphs 204-205).

Consider **claims 118**, Gao teaches the method wherein a multimedia content feed comprises multimedia content to be stored for future use and the further comprises the step of: storing the converted multimedia content; retrieving the converted multimedia content; and delivering the retrieved converted multimedia content for delivery to the end user (Page 44, Paragraphs 625-628).

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Kiet Doan whose telephone number is 571-272-7863. The examiner can normally be reached on 8am - 5pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, William Trost can be reached on 571-272-7872. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).


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